

PTO/SB/21 (08-03)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

4

Application Number

10/632,780

Filing Date

August 1, 2003

First Named Inventor

M. Philipp

Art Unit

1742

Examiner Name

unassigned

Attorney Docket Number

TUL2BUSA

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Response to Missing Parts/  
Incomplete ApplicationResponse to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_

After Allowance communication  
to Technology Center (TC)Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please  
Identify below):

Remarks

Customer No. 00270

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual nameHOWSON AND HOWSON  
Mary E. Bak

Signature

*Mary E. Bak*

Date

February 19, 2004

**CERTIFICATE OF TRANSMISSION/MAILING**

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Typed or printed name

Kelly A. Karstaedt

Signature

*Kelly A. Karstaedt*

Date

February 19, 2004

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DOCKET NO: TUL2BUSA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/632,780 Confirmation No.: 3659  
Applicant : M. Philipp  
Filed : August 1, 2003  
TC/A.U. : 1742  
Examiner : unassigned  
Customer No. : 00270  
Title : SURFACE ANTIGENS AND PROTEINS USEFUL IN  
COMPOSITIONS FOR THE DIAGNOSIS AND PREVENTION  
OF LYME DISEASE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SECOND INFORMATION DISCLOSURE STATEMENT**

Sir:

Applicant submits to the Examiner the attached Form PTO/SB/08A document listing and this paper pursuant to 37 CFR § 1.56 and § 1.97-1.98. Form PTO/SB/08A is attached and copies of the documents are enclosed herewith. This Information Disclosure Statement is submitted before the receipt of a first Office Action on the merits. Therefore, no fees are believed due.

The Director is hereby authorized to charge any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees to our Deposit Account Number 08-3040.

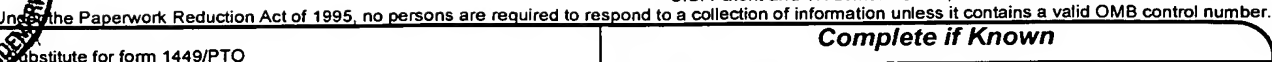
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Signature Kelly A. Karstaedt  
Name Kelly A. Karstaedt

The Examiner is respectfully requested to consider the enclosed documents identified in this paper and in the attached Form PTO/SB/08A during the course of examination of this application.

Respectfully submitted,

HOWSON AND HOWSON  
Attorneys for Applicant

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet	1	of	1
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**Complete if Known**

Application Number	10/632,780
Filing Date	August 1, 2003
First Named Inventor	M. Philipp
Art Unit	1742
Examiner Name	unassigned
Attorney Docket Number	TUL2BUSA

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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